

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/07623

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04L 9/00

US CL : 713/200

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 713/200-201

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P — Y,P	US 6,393,482 B1 (RAI, et al.) 21 May 2002, see abstract; column 12 thru column 13; column 14, line 65 thru column 15, line 5; column 17, lines 13-54; column 25, lines 42-67.	1-20 ----- 1,6,8,10,14,16, 17, AND 20
Y	US 6,115,699 A (HARDJONO) 05 September 2000, column 3, line 60 thru column 4, line 7; column 5, lines 1-47; column 7, line 43 thru column 8, line 36.	1,6,8,10,14,16,17, AND 20
A,E	US 6,535,493 B1 (LEE, et al.) 18 March 2003, column 5 thru column 6; column 9 thru column 12.	1-20
A	US 5,539,824 A (BJORKLUND, et al.) 23 July 1996, column 1, lines 49-67; column 2, line 50 thru column 4; column 5, line 43 thru column 7.	1-20
A	US 00RE36946 E (DIFFIE, et al.) 07 November 2000, column 3, lines 21-40; column 5; column 7 thru column 10.	1,6,8,10,14,16,17, AND 20

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search

12 June 2003 (12.06.2003)

Date of mailing of the international search report

02 JUL 2003

Name and mailing address of the ISA/US

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Continuation of B. FIELDS SEARCHED Item 3:

WEST: PUBLIC NEAR KEY SAME IP NEAR ADDRESS; L1 AND SESSION NEAR KEY; L2 AND DECRYPT\$3

EAST: (same as WEST)